

12th Atmospheric Limb Workshop

Tuesday, 23 May 2023

Upcoming limb instruments (11:40 - 13:00)

time	[id] title	presenter
11:40	[6] The Stratospheric Aerosol and Gas Experiment (SAGE) IV	DAMADEO, Robert
12:00	[52] CubeMAP - Cubesats for Monitoring of Atmospheric Processes	WEIDMANN, Damien
12:20	[55] Limb observations across scales: Examples of advances in airborne FTIR sounding and a glimpse of capabilities of proposed future space missions	WOIWODE, Wolfgang
12:40	[69] A nanosatellite instrument to measure temperature at the mesosphere and lower thermosphere boundary	KAUFMANN, Martin

Upcoming limb instruments (14:40 - 16:00)

time	[id] title	presenter
14:40	[56] Observing System Simulation Experiment of the CAIRT ozone limb profiles focusing on stratosphere to troposphere exchange	ERRERA, Quentin
15:00	[88] High-Altitude Water and Cloud satellite mission Part 1: Coincident limb observations of UTLS water vapour and aerosol combined with collocated nadir observations of cloud properties	LANGILLE, Jeffery
15:20	[81] High-Altitude Water and Cloud satellite mission part 2: Instrument synergy and upcoming campaigns	RIEGER, Landon
15:40	[95] The Airborne Scanning Microwave Limb Sounder (A-SMLS)	WINIBERG, Frank

Upcoming limb instruments (16:30 - 17:30)

time	[id] title	presenter
16:30	[15] Limb Scattering Measurements of Stratospheric Aerosols With ARGOS	Mr DELAND, Matthew
16:50	[30] Initial performance results of the NOAA-21 OMPS Limb Profiler instrument	JAROSS, Glen
17:10	[82] The Continuity Microwave Limb Sounder (C-MLS) – Capitalizing on New Technology to Continue the MLS Record of Daily Global Middle Atmosphere Composition Observations.	WINIBERG, Frank